



# California Crop Weather

Cooperating with the California Department of Food and Agriculture

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## WEATHER



Weather report not available at publication.

## FIELD CROPS

Some areas of the State experienced cool overnight temperatures which slowed **rice** development. Fertilization, irrigation and weed treatments continued on rice fields. **Cotton** square development was also slow in some areas due to low overnight temperatures. **Sunflower** and **safflower** were still blooming in the Sacramento Valley. Safflower was past full bloom in other areas. **Alfalfa** production continued with cutting and baling. Some fields were being irrigated. **Barley**, **oat** and **wheat** harvests remained underway in some parts of the State. Wheat harvest was complete in many areas. **Blackeye beans** were flowering in Tulare County. A second planting of **corn** was underway. New **sugar beet** fields were being fertilized, irrigated, cultivated and treated for insect control, weeds, and diseases.

## FRUIT CROPS

**Grape** growers continued to fertilize, irrigate, and apply spray applications to control weeds, diseases, and insects. Stone fruit orchard activities included irrigation, fertilization, and the application of herbicides. Black Velvet, Patterson, and Judy's Delight **apricots** were harvested. Galaxy, Honey Sweet, Ivory Princess, Earlich, Saturn, Sierra Snow and Super Rich **peach** and Royal Snow, Red Roy, Ruby Diamond, Honey Kist, Ruby Pearl, Spring Bright and Spring Sweet **nectarine** harvests were ongoing. Flavorosa, Flavor Green, and Early Dapple **pluot** varieties continued to be harvested. **Plum** harvest progressed with Fortune, Yummy Beaut, Yummy Rosa, Hiromi Red, Earliqueen and Showtime varieties being packed. **Cherry** harvest was winding down. **Apple**, **pear**, and **quince** orchards were still being thinned. **Pomegranates** and **figs** continued to form fruit. **Kiwifruit** and **persimmons** were treated to control weeds and insects. **Strawberries** and **blueberries** were still being harvested. Harvest continued for **lemons** and **grapefruit**. Fruit drop was seen in **orange** orchards. Citrus growers were treating to control fungus, insects and weeds, and applying nutrients. **Olive** production proceeded normally.

## NUT CROPS

Development in all nut crops was going well. **Almond** branches were still being propped due to the heavy set. **Walnut** growers were still irrigating orchards and treating for codling moth and scale.

## VEGETABLE CROPS

Fresh market **tomato**, **cantaloupe**, and **honeydew** planting was winding down in Merced County. **Eggplant**, melons, **squash**, and tomatoes were growing well. Melon, cantaloupe and honeydew harvest began in Fresno County. In Stanislaus County melons were being irrigated and zucchini squash was harvested. Processing and fresh market tomato and **lettuce** fields were being treated to control insects, weeds and mildew. Harvests of **bok choy**, **broccoli**, **cabbage**, **carrots**, **cilantro**, collard **greens**, **cucumbers**, **daikon**, dandelion greens, **garlic**, green **onions**, **kale**, leaf and head lettuce, **leeks**, mustard greens, **parsley**, **parsnips**, **rutabaga**, **spinach** and tomatoes were ongoing in Fresno County.

## LIVESTOCK

A few cattle, mainly beef cows, remained on dry foothill pastures in some areas and were receiving hay, almond hulls, and/or nutrient supplements. Most feeder cattle have shipped from pastures. Cattle on irrigated pastures were in good condition. Milk production has been dropping due to hotter weather, particularly in the central area. Sheep were grazing on dryland wheat, retired farm land, and in older alfalfa hay fields. Bee hives were being placed into alfalfa, onion, melon and squash fields. Leaf cutter bees were being placed near seed alfalfa fields.

CALIFORNIA CROP WEATHER – WEEK ENDING 07/01/07

STATIONS	TEMPERATURE				GROWING DEGREE DAYS AT 60°F BASE		PRECIPITATION			
	Average Week Ending 07/01/07	Departure from Normal	High	Low	This Season	Normal	This Season		Normal	
					January 1 - 07/01/07	January 1 - 07/01/07	Week Ending 07/01/07	July 1 - 07/01/07	July 1 - 07/01/07	July 1 - June 30
NORTH COAST	-- Degrees Fahrenheit --				-- Number --		-- Inches --			
Eureka	54	-3	64	42	1	0	0.04	35.80	38.12	37.53
Ukiah	68	-2	93	47	419	316	0.00	23.43	39.12	37.96
Santa Rosa	65	-2	86	47	256	197	0.00	20.63	30.74	30.30
CENTRAL COAST										
San Francisco AP	62	-1	78	50	126	52	0.00	11.63	20.20	19.70
San Jose	66	-3	84	53	390	354	0.00	9.46	15.06	14.42
Salinas AP	62	-1	77	51	84	45	0.00	8.43	12.75	12.44
Monterey FAA	60	-1	71	49	42	11	0.00	7.03	14.57	18.72
King City	67	0	92	43	375	241	0.00	5.26	12.16	11.44
Paso Robles AP	74	3	97	47	564	378	0.00	3.92	13.25	13.95
SACRAMENTO VALLEY										
Redding	77	-1	97	56	990	686	0.00	22.73	35.55	33.30
Red Bluff FSS	77	-2	97	57	983	764	0.00	12.74	23.60	22.29
Chico AFS	75	0	97	54	898	584	0.00	12.86	26.37	26.32
Marysville	75	-2	97	53	890	764	0.00	12.26	22.28	21.04
Sacramento AP	73	-1	94	53	674	535	0.00	10.88	17.85	17.52
SAN JOAQUIN VALLEY										
Stockton WSO	75	-1	98	55	917	648	0.02	7.94	13.86	13.95
Fresno	79	-1	99	59	1,140	867	0.00	6.03	11.31	10.60
Bakersfield	79	-2	97	62	1,264	974	0.00	3.06	6.51	5.72
SOUTH COAST										
Santa Maria AP	61	-1	74	47	142	32	0.00	5.10	14.09	12.36
Santa Barbara	64	-1	80	51	94	99	0.02	7.21	17.21	16.25
Ventura	63	63	77	52	144	0	0.00	6.09	15.22	4.71
Los Angeles	73	0	86	61	754	714	0.00	3.21	15.15	14.77
Riverside	78	3	101	56	992	627	0.00	1.67	10.66	9.58
San Diego AP	69	0	81	61	354	455	0.00	3.85	10.71	9.90
SOUTHEAST INTERIOR										
Bishop	75	1	103	49	656	411	0.00	1.51	5.01	5.37
Lancaster	83	5	104	64	1,105	657	0.00	1.37	7.81	6.92
Daggett AP	88	1	108	68	1,751	1,322	0.00	0.58	4.21	3.93
Thermal AP	88	-1	111	60	2,001	1,832	0.00	0.19	3.59	3.16
Blythe	93	1	114	73	2,247	2,006	0.00	3.85	4.07	3.60
Imperial	91	1	112	69	2,208	1,879	0.00	0.27	3.01	2.75
CASCADE - SIERRA										
Alturas	62	1	90	32	78	10	0.00	7.35	12.21	12.01
Mt. Shasta	64	1	85	41	156	40	0.00	26.63	39.78	37.02
Blue Canyon	65	0	75	51	228	53	0.00	49.47	65.52	67.04
Yosemite	--	--	89	46	362	172	0.00	15.39	38.20	37.05

Normal is defined as average over the 30-year period 1961 through 1990. Dashes (- -) in Average Week Ending and Departure from Normal columns mean less than five days reporting, while in High and Low columns mean no days reporting.

Weekly summary provided by the Western Regional Climate Center with data reported by the National Weather Service. When data are quality controlled by the National Climatic Data Center, the accumulated growing degree day and precipitation values are updated.